Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective December 29, 1999

		SMALL ENTITY TYPE OR			OTHER THAN SMALL ENTITY					
FC	ıR		(Column 1) NUMBER FILED		(Column 2) NUMBER EXTRA		FEE	OH I	RATE	FEE
· -			ANGERT LEED				345.00		Contract of the	690.00
BASIC FEE			1 . /			345.00	OR			
TOTAL CLAIMS 3 minus 20= *						X\$ 9=		OR	X\$18=	324
INDEPENDENT CLAIMS = * 1					X39=		OR	X78=	78	
MULTIPLE DEPENDENT CLAIM PRESENT						+130=		OR	+260=	
* If	the difference	TOTAL		OR	TOTAL	1092				
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							ENTITY	OR	OTHER SMALL	- 1
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**	=	X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***	=	X39=		OR	X78=	
	FIRST PRESE	NIATION OF MO	JUIPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
	(Column 1) (Column 2) (Column 3)							OR	TOTAL ADDIT. FEE	
									ADDII. I LL	
		(Column 1)		(Column 2)	(Column 3)	ADDIT. FEE		4	ADDIT: I LL	
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT B	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		TIONAL	OR		TIONAL
MENDMENT B		CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	TIONAL	OR	RATE	TIONAL
AWENDWENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39=	TIONAL	OR	X\$18= X78=	TIONAL
AMENDMENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA	X\$ 9= X39= +130=	TIONAL	OR	X\$18= X78= +260=	TIONAL FEE
AMENDMENTB	Total Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA	X\$ 9= X39=	TIONAL	OR	X\$18= X78=	TIONAL FEE
AMENDMENT B	Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MI	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2)	PRESENT EXTRA	X\$ 9= X39= +130=	TIONAL	OR OR	X\$18= X78= +260=	TIONAL FEE
CAMENDMENT	Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA	X\$ 9= X39= +130=	TIONAL	OR OR	X\$18= X78= +260=	TIONAL FEE
CAMENDMENT	Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING AFTER	Minus Minus ULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
CAMENDMENT	Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING AFTER	Minus Minus ULTIPLE DEI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT FEE RATE X\$18=	ADDI- TIONAL
AMENDMENT	Total Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * *	Minus Minus ULTIPLE DEI Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Total Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus Minus ULTIPLE DEI Minus Minus Minus ULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** ** PENDENT CLAIM	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130=	ADDI- TIONAL	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT FEE RATE X\$18=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Total Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus WITIPLE DEI Minus Minus Minus ULTIPLE DE	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** ***	PRESENT EXTRA = =	RATE X\$ 9= X39= +130= TOTAL ADDIT. FEE RATE X\$ 9= X39= +130= TOTAL	ADDI- TIONAL	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT FEE RATE X\$18= X78=	ADDI- TIONAL FEE

This Form is for INTERNAL PTO USE ONLY it does NOT get mailed to the applicant.

NOTICE OF FILING / CLAIM FEE(S) DUE (CALCULATION SHEET)

APPLICATION	(NUNBER:								
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	Total Fee Calculation								
	Fee Cade	Tatal ≉ Class	:	Number Ettra	X	Fac.	Fac	• To	(.1
	Sm./Lg					Sin Entiry	Le Entiry		
Basic Filing Fee	201/191						198)	
Total Claims >20	201/101	38	-20 -	18	Х		324		_
Independent Claim; >]	<u> 20 2/10 2</u>	4	. ; -		Х		78	,	
Multi Dep Claim Present	204-14)4		,	·				•	
Surchurge	205/105						130	•	
English Translation	130								
TOTAL FEE CALCULA	VTION								
Fees due upon filing d	ne application								
Total Filing Fees Due			125	12	_				
Less Filing Fees Subm	ined - 5				_				
BALANCE DUE	= 5		130		-				
	wy								
Office of Initial Patent	Examination								
FORM OIPE-RAM-OI (Rev	17/97)		Ligur	·c 7					